

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/699,024A
Source: TFM
Date Processed by STIC: 10/25/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

10/699,024A

SERIAL NUMBER:

10/699,024A

- ipped Sequences _____ missing. If **intentional**, please insert the following lines for **each** skipped sequence.
 (NEW RULES)
 <210> sequence id number
 <400> sequence id number
 000
- Use of n's or Xaa's _____ detected in the Sequence Listing.
 (NEW RULES)
 Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.
 In <220> to <223> section, please explain location of **n** or **Xaa**, and which residue **n** or **Xaa** represents.
- valid <213> _____
 response _____
 Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence



IFWO

RAW SEQUENCE LISTING

DATE: 10/25/2006

PATENT APPLICATION: US/10/699,024A

TIME: 11:48:17

Input Set : E:\10699024.txt

Output Set: N:\CRF4\10252006\J699024A.raw

3 <110> APPLICANT: Hussan, Jagir Razak Jainul Abdeen
 5 <120> TITLE OF INVENTION: Multisequence Data Representation
 7 <130> FILE REFERENCE: JP920030152US1
 9 <140> CURRENT APPLICATION NUMBER: 10/699,024A
 10 <141> CURRENT FILING DATE: 2003-10-31
 12 <160> NUMBER OF SEQ ID NOS: 18
 14 <170> SOFTWARE: PatentIn version 3.3
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 10
 18 <212> TYPE: DNA
 19 <213> ORGANISM: artificial sequence
 21 <220> FEATURE:
 22 <223> OTHER INFORMATION: chemically synthesized
 24 <400> SEQUENCE: 1
 25 cgcgcgcgcg
 28 <210> SEQ ID NO: 2
 29 <211> LENGTH: 18
 30 <212> TYPE: DNA
 31 <213> ORGANISM: artificial sequence
 33 <220> FEATURE:
 34 <223> OTHER INFORMATION: chemically synthesized
 36 <400> SEQUENCE: 2
 37 acttgatcgg tagctaga
 40 <210> SEQ ID NO: 3
 41 <211> LENGTH: 28
 42 <212> TYPE: DNA
 43 <213> ORGANISM: artificial sequence
 45 <220> FEATURE:
 46 <223> OTHER INFORMATION: chemically synthesized
 48 <400> SEQUENCE: 3
 49 acttgatcgg tagctagacg cgcgcgcg
 52 <210> SEQ ID NO: 4
 53 <211> LENGTH: 39
 54 <212> TYPE: DNA
 55 <213> ORGANISM: artificial sequence
 57 <220> FEATURE:
 58 <223> OTHER INFORMATION: chemically synthesized
 60 <400> SEQUENCE: 4
 61 acttgatcgg tagctagacg cgcgcgcgaa ataattaa
 64 <210> SEQ ID NO: 5
 65 <211> LENGTH: 49
 66 <212> TYPE: DNA
 67 <213> ORGANISM: artificial sequence

Received Copy
 Controlled Accession
 (pg. 4)

10

18

28

39

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69 <220> FEATURE:
70 <223> OTHER INFORMATION: chemically synthesized
72 <400> SEQUENCE: 5
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76 <210> SEQ ID NO: 6
77 <211> LENGTH: 65
78 <212> TYPE: DNA
79 <213> ORGANISM: artificial sequence
81 <220> FEATURE:
82 <223> OTHER INFORMATION: chemically synthesized
84 <400> SEQUENCE: 6
85 acttgatcgg tagctagacg cgcgcgcgaa ataattaaac gcgcgcgcg      60
86 ccaac                                                    65
90 <210> SEQ ID NO: 7
91 <211> LENGTH: 83
92 <212> TYPE: DNA
93 <213> ORGANISM: artificial sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: chemically synthesized
98 <400> SEQUENCE: 7
99 acttgatcgg tagctagacg cgcgcgcgaa ataattaaac gcgcgcgcg      60
100 ccaaccggag aagctcccaa aac                                                    83
104 <210> SEQ ID NO: 8
105 <211> LENGTH: 93
106 <212> TYPE: DNA
107 <213> ORGANISM: artificial sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: chemically synthesized
112 <400> SEQUENCE: 8
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114 ccaaccggag aagctcccaa aaccgcgcgc gcg                                                    93
118 <210> SEQ ID NO: 9
119 <211> LENGTH: 109
120 <212> TYPE: DNA
121 <213> ORGANISM: artificial sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: chemically synthesized
126 <400> SEQUENCE: 9
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128 ccaaccggag aagctcccaa aaccgcgcgc gcgtactata tcatattac      109
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133 <211> LENGTH: 96
134 <212> TYPE: DNA
135 <213> ORGANISM: artificial sequence
137 <220> FEATURE:
138 <223> OTHER INFORMATION: chemically synthesized
140 <400> SEQUENCE: 10
141 gctactgggt aatagcagac gcgcgcgcg agcgcgacca gtgaaataaa aaaacgcgcg      60
143 cgcgacagga gtaggccttc tactataact gattac                                                    96

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Input Set : E:\10699024.txt

Output Set: N:\CRF4\10252006\J699024A.raw

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146 <210> SEQ ID NO: 11
147 <211> LENGTH: 97
148 <212> TYPE: DNA
149 <213> ORGANISM: artificial sequence
151 <220> FEATURE:
152 <223> OTHER INFORMATION: chemically synthesized
154 <400> SEQUENCE: 11
155 cagtaatcgg actccagcgc gcgcgcgaag gagcgggtgag gcgaaataat gaaaacaggg 60
157 ctacgcctgc aaataactaa atactataca ttcttac 97
160 <210> SEQ ID NO: 12
161 <211> LENGTH: 112
162 <212> TYPE: DNA
163 <213> ORGANISM: artificial sequence
165 <220> FEATURE:
166 <223> OTHER INFORMATION: chemically synthesized
168 <400> SEQUENCE: 12
169 caaattgtag gggagcgcgc gcgcgcacagg gctacgccaa ccgcgcgcgc gaaataacta 60
171 aaacctccat actatatatc attaccttac aagacgctta tgcaagggt ac 112
174 <210> SEQ ID NO: 13
175 <211> LENGTH: 95
176 <212> TYPE: DNA
177 <213> ORGANISM: artificial sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: chemically synthesized
182 <400> SEQUENCE: 13
183 cacgggacga aagtaattcg tagggggcgc gcgcgcgaaa taagaaaaac aggcctaagc 60
185 cttccgcgcg cgcggctatg cggcgaaatc cgagc 95
188 <210> SEQ ID NO: 14
189 <211> LENGTH: 33
190 <212> TYPE: DNA
191 <213> ORGANISM: artificial sequence
193 <220> FEATURE:
194 <223> OTHER INFORMATION: chemically synthesized
196 <400> SEQUENCE: 14
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200 <210> SEQ ID NO: 15
201 <211> LENGTH: 33
202 <212> TYPE: DNA
203 <213> ORGANISM: artificial sequence
205 <220> FEATURE:
206 <223> OTHER INFORMATION: chemically synthesized
208 <400> SEQUENCE: 15
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212 <210> SEQ ID NO: 16
213 <211> LENGTH: 36
214 <212> TYPE: DNA
215 <213> ORGANISM: artificial sequence
217 <220> FEATURE:
218 <223> OTHER INFORMATION: chemically synthesized

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Output Set: N:\CRF4\10252006\J699024A.raw

220 <400> SEQUENCE: 16
221 acttgatcgg tagctagacg gagaagctcc caaaac 36
224 <210> SEQ ID NO: 17
225 <211> LENGTH: 49
226 <212> TYPE: DNA
227 <213> ORGANISM: artificial sequence
229 <220> FEATURE:
230 <223> OTHER INFORMATION: chemically synthesized
232 <400> SEQUENCE: 17
233 caaattgtag gggagacctc cacttacaag acgcttatgc aagggctac 49
236 <210> SEQ ID NO: 18
237 <211> LENGTH: 48
238 <212> TYPE: DNA
239 <213> ORGANISM: Eighteenth Example Sequence
241 <400> SEQUENCE: 18
242 cacgggacga aagtaattcg taggggggct atgcggcgaa atccgagc 48

See item #10 on
error summary
sheet.

Invalid
Response
↑
Per sequence rules,
<213> response
has to be either
Artificial / Unknown
or genus/species.

VERIFICATION SUMMARY

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